

**EDUCATION COMMITTEE
MINUTES
NOVEMBER 8, 2007**

MEMBERS PRESENT:

Janine Anderson (Chairman)
Brian Smith
Jerry Stein
Orlando Alcorido, Jr.
Gary Smith

TELECONFERENCE

Gary Woods
Jim Critchley

MEMBERS ABSENT:

Marilyn Price
Bill White
John Valentine
Brenda Sutton

ADHS Staff

Terry Mullins
Ed Armijo
Vicki Conditt
Joel Bunis
Maria Herbert
Traci Alexander

I. CALL TO ORDER

Janine Anderson, Chairman, called the regular meeting of the Education Committee to order at 10:05 a.m. A quorum was present.

II. DISCUSSION AND ACTION ON MAY 17, 2007 MINUTES

A motion was made by Janine Anderson and seconded by Brian Smith to accept the minutes of May 17, 2007 with the following corrections: Item III-B should read “Janine Anderson stated that Bunis had indicated that LMA is not in the scope of practice in the DOT Paramedic Curriculum.” On Page 3 under Item IV A, second bullet, remove the last sentence of that paragraph that states “No rule to access a time limit but can recommend a specific time limit.” On Page 4 under Item IV, A3 labeled CPAP, it should read “Brian Smith suggested all curricula be in a standardized format.” On Page 6, Item F-2, third bullet, letter “b” it should be written “Brian Smith suggested suspending rule for paramedics since it is in the LEP curriculum but leave rule intact for EMT-(99) as immunizing agents and not in EMT-(99) curriculum.” Also letter “c” eliminate “Brian Smith proposed motion to amend previous motion to eliminate EMT-I (99) and EMT-(P) which is not in curriculum.” **Motion carried.**

III. REPORTS

A. Chairman’s Report

Janine Anderson stated nothing to report at this time.

B. Report from Bureau of Emergency Medical Services and Trauma System

Terry Mullins stated the Bureau is currently working with the four EMS regions on three projects:

- Developing a core set of data elements along with their definitions and reporting criteria so that the Bureau will begin collecting Emergency Medical Services data – will also be submitting to the National EMS Database which is consistent with the Trauma Registry; this project will be worked on for one year and will be open to volunteers;
 - Revising 1995 Triage, Treatment, & Transport Protocols and possibly moving a component into rules as well as looking at existing protocols to see what portions need to be updated; developing a statewide central document while allowing four regions to maintain separate documents and,
 - Working with the regions to identify the administrative medical directors that are in existence on both ground and air ambulances, training programs, and base hospitals.
- 1. Update on Psychomotor Skills for Paramedic Certification (Pima College)**
Mullins reported that he met with representatives from Pima College in order to clarify the requirements in rule concerning Psychomotor Skills for EMT-B's and how they are implemented; Although some of the skills may require advanced training as there are specialty teams performing ropes, extrication etc., the Training Program should try to give hands on experience when practical. At the very least an overview and orientation to the skill should be done so the EMT-B can know what to expect when they are involved in one of these situations.

IV. DISCUSSION AND ACTION ITEMS

A. 2008 Meeting Calendar

A motion was made by Brian Smith and seconded by Gary Woods to accept the 2008 Meeting Calendar as presented. **Motion carried.**

B. LMA as an Approved Airway Device for EMT-I (99)s and EMT-P

Mullins stated the Bureau researched to see if the LMA is an approved device by NHTSA, National Standard Curricula, National Registry, and the statutes and rules and found that the rule already exists for the EMT (I-99) and EMT (P) curricula which means it's an approved device. Janine Anderson states will send the revised LMA curriculum to Traci Alexander who will then circulate to Education Committee members for review per the recommendation of the Committee. This will be tabled to the next Education Committee meeting.

C. Training Curricula for Immunizing Agents listed in R9-25-501

The curriculum was not written as a rule to be discussed so it will be tabled to the next Education Committee meeting in February.

D. Training Curricula for Easy IO, Auto Vent, and CPAP

1. EZ-IO

Janine Anderson asked for a motion to approve the curriculum with the changes as they are written in the minutes. Marilyn Price agreed and Orlando Alcorido seconded the motion. Janine Anderson went over corrections that were made to the Easy IO Curriculum:

- a. The recommendation in Methodology for the number of hours in "lecture and skill practice" wasn't finalized: On the first page, "The student

shall receive at least one hour of lecture, skill practice, written and practical skills examination period.”

- b. No changes on the second page. On the third page under COURSE OUTLINE, “Approximate Time” was deleted. The whole thing is an hour. Under “Purpose and Description of EZ-IO” under “A”, “The EZ-IO device is designed for ADULT and PEDIATRIC use in emergency situations...”
- c. Under II-C, “The resting pressures”, the first sentence changed to “within the IO space are between 25/35” instead of 35/25.
- d. The document was numbered incorrectly. It has been corrected.
- e. On page 4 which was initially Page 3 under what is now III-A, it’s labeled “Adult and Pediatric Unconscious Patient”;
- f. Under III-D, “Homo-Dynamic” is now “Hemo-Dynamic”;
- g. Under the old Page 5 which is now the new Page 4, a parentheses was added under “Vascular Disease” in C;
- h. Page 6 is now Page 5 - no changes;
- i. Page 7 is now Page 6 - no changes;
- j. Page 8 is now Page 7 - no changes;
- k. Page 9 is now Page 8 – no changes;
- l. Under VIII-A, put a line across EZ-IO is for Adults Only because it’s for Adults and Pediatrics;
- m. On Page 5, Number 2, bottom line, Long is spelled Ling – changed to Long;
- n. Under “M” “Catheter” is moved out to be in line with everything else;
- o. On Page 6, “Dress the insertion site” is moved to the next page so it’s not by itself;
- p. Remove “Approximate Time” under Module 2 because it’s an hour class;
- q. On the “Skills Validation Check List” under “7”, instead of “Stabilizes leg”, it will be “Stabilizes extremity”;
- r. On the “Skills Validation Check List”, points were added in areas that don’t have points so the total that was 13 instead of 20. **Motion Carried.**

2. Auto Vent

- Orlando Alcorido stated an eight hour class is sufficient; if the class is smaller, the length of time in class could be changed from 8 hours to less with a minimum of six hours.
- Janine Anderson suggested deleting Module 1 and Module 2 which is A & P information and making the AT Section under III mandatory with a minimum of 2 hours.

Autovent is to be tabled to the next Education Committee meeting. Orlando Alcorido will make the necessary changes. Brian Smith made a motion to accept the curriculum with the changes as discussed. Alcorido seconded the motion. Dr. Bobrow questioned that within the curriculum there is nothing that tells the individual why using an Autovent is necessary.

- Under “Final Amendments with Optional 1 & 2 and a timeline of two hours” also include an Indication Component and restate pg. 50 & 51 of advantages and disadvantages;
- EMT-I should be changed to EMT I-99;

- Practical skills evaluation needs to be added;
 - Put in proper date before its approved;
- Jerry Stein withdrew previous motion. Brian Smith made motion to accept curriculum with changes as discussed. Orlando second. **Motion Carried.**

3. CPAP

Orlando Alcorido suggested revisions – Brian Smith will make changes with help of Rebecca Haro – will be tabled to next meeting.

E. Discuss recent Rule Revisions – R9-25-304 E1 and R9-25-304 E8

Jerry Stein wants Rules eliminated because they are not helpful. Terry Mullins, Bureau Chief, suggests Stein write down the problems that he sees with the Rule revisions and submit formal letter to Bureau.

F. Update on CPAP usage

Rebecca Haro gave a presentation on the usage of CPAP.

G. Instructional Strategy Program

Joel Bunis stated that there is no current training course offered to become an Instructor. Rule only requires 24 hours of training related to instructional methodology but does not specify how the rule can be met. Jerry Stein uses a program that includes formal didactic training in instructional strategy as well as 100 hours of observation. Stein developed a graduated approach based on an individuals experience with evaluations completed at 25, 50, 75, and 100 hours. It was noted that 100 hours of volunteer time is a lot. Item tabled to next meeting to determine qualifications of an instructor.

H. Update on National Education Standards and Instructional Guidelines

Joel Bunis went over the education standards that will be used in the future for core competencies and knowledge. He stated that the standards will allow for flexible, creative and alternative delivery methods. This will not be available until February 2008.

I. National Registry Performance Report

Joel Bunis gave results received from National Registry from May through August broken down by Basics and Paramedics.

J. Distributive Learning in initial and refresher courses

Joel Bunis stated that a program has notified the Bureau that a 24 hour refresher will have 10 hours of distributive learning which will be completed on-line. The program will have objectives and tests as well as an additional 16 hours in classroom.

K. Report from Task Force on Contact Hours

Jerry Stein states a meeting will be held at the end of January. It was suggested to start with those people who were interested in being on the Task Force and then if necessary, asking others if they were interested in participating. Flagstaff will be where the Task Force will meet because of its central location.

L. EMT (I) to EMT (P) curriculum requirements in R9-25-318, Exhibit C

Dwight Demlin gave a brief curriculum-comparison presentation that illustrated his belief that a rule change was necessary. No action was taken by the Committee.

M. Discussion of R9-25-312 (C) (1)

R9-25-312 (C)(1) – “A Lead Instructor assigned to a course session shall be present or have a substitute lead instructor present during all course hours established for the course session.”

- Representative from Pima Community College discusses using substitute instructors from his pool of instructors who are qualified.
- Discussion ensued in regards to ensuring continuity of the class through the use of substitutes.
- Pima College states they use a system of emails among substitutes and leads showing what were missed, where topics left off, assignments, etc.

V. CALL TO PUBLIC

No Call to Public.

VI. MEMBERS EDUCATIONAL AND INFORMATIONAL ANNOUNCEMENTS

No announcements.

VII. NEXT MEETING

The next regular meeting of the Education Committee is scheduled for February 7, 2008.

VIII. ADJOURNMENT

Brian Smith made motion to adjourn meeting and was seconded by Jerry Stein. The meeting adjourned at 12:22 p.m.